



Patent

Docket No.: BM-149CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Matthias Löw

Serial No.:

10/769,347

Filed:

January 31, 2004

For:

HANDLE FITTING

Group:

3612

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUBMISSION OF INTERNATIONAL PRELIMINARY EXAMINATION REPORT

SIR:

Submitted herewith is the Translation of the International Preliminary Examination Report for the above-identified application.

Respectfully submitted,

The Kull

Friedrich Kueffner Reg. No. 29,482 317 Madison Avenue, Suite 910 New York, N.Y. 10017

Dated: August 3, 2004

FK:ml

(212) 986-3114

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 3, 2004.

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Date: August 3, 2004

Friedrich Kueffner



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NOTIFICATION OF TRANSMITTAL OF COPIES OF TRANSLATION OF THE INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Rule 72.2)

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To:

MENTZEL, Norbert Buse-Mentzel-Ludewig Kleiner Werth 34 42275 Wuppertal

Germany

Eingegangen

1 8. MRZ. 2004

BUSE · MENTZEL · LUDEWIG

Erl. _____

Date of mailing (day/month/year)
14 March 2004 (14.03.04)

Applicant's or agent's file reference

14 March 2004 (14.03.04)

IMPORTANT NOTIFICATION

International application No. PCT/EP02/06614

1085-5/04a

International filing date (day/month/year) 15 June 2002 (15.06.02)

Applicant

HUF HÜLSBECK & FÜRST GMBH & CO. KG et al

1. Transmittal of the translation to the applicant.

The International Bureau transmits herewith a copy of the English translation made by the International Bureau of the international preliminary examination report established by the International Preliminary Examining Authority.

2. Transmittal of the copy of the translation to the elected Offices.

The International Bureau notifies the applicant that copies of that translation have been transmitted to the following elected Offices requiring such translation:

CN,KR,US

The following elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

EP

3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report.

It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

M. OUCHOUKHI (Fax: 338 89 75)

Facsimile No. (41-22) 338.89.75

Telephone No. (41-22) 338 8566

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INTERNATIONAL PRELIMINARY EXAMINATION REPORT.

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INTERNATI	IONAL PRELIMINARY	EXAMINATION REP	ORT .
	(PCT Article 36 and	Rule 70)	•
Applicant's or agent's file reference 1085-5/04a	FOR FURTHER ACTION	See Notification of Tra Preliminary Examination Re	
International application No. PCT/EP2002/006614	International filing date (day/m 15 June 2002 (15.06.		day/month/year) ber 2001 (18.09.2
International Patent Classification (IPC) or E05B 65/20	national classification and IPC		
Applicant HUF	HÜLSBECK & FÜRST G	MBH & CO. KG	
This international preliminary exan and is transmitted to the applicant a	nination report has been prepared according to Article 36.	by this International Prelimin	ary Examining Autho
2. This REPORT consists of a total of	f sheets, including	g this cover sheet.	
amended and are the basis for	nied by ANNEXES, i.e., sheets of or this report and/or sheets contains Administrative Instructions under	ing rectifications made before	
These annexes consist of a t	otal of 10 sheets.		
3. This report contains indications rela	ating to the following items:		
I Basis of the report			
II Priority			
III Non-establishment	of opinion with regard to novelty	, inventive step and industrial	applicability
IV Lack of unity of in			
V Reasoned statemen citations and explan	at under Article 35(2) with regard nations supporting such statement	to novelty, inventive step or i	ndustrial applicability
VI Certain documents	cited	•	
VII Certain defects in t	he international application		
VIII Certain observation	ns on the international application		
Date of submission of the demand	Date of	completion of this report	
01 April 2003 (01.04.	.2003)	04 July 2003 (04	4.07.2003)
Name and mailing address of the IPEA/EP	Author	zed officer	•
Facsimile No.	Telepho	N	

Form PCT/IPEA/409 (cover sheet) (July 1998)

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/EP2002/006614

1. Basis		<u> </u>						
1. With	regard to	the elements of the international	application:*		i			
	the inte	rnational application as originally	filed					
茵	the des	cription:						
	pages	p			, as originally filed			
	pages				, filed with the demand			
	pages	1-7		, filed with the letter of				
	Pages		•		0 : 1 : piii 2000 (0 iio ii 2000)			
\boxtimes	the clai	ms:						
	pages				, as originally filed			
	pages			, as amended (together	r with any statement under Article 19			
	pages				, filed with the demand			
	pages	1-7		_, filed with the letter of _	04 April 2003 (04.04.2003)			
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			1/9-9/9		, as originally filed			
	pages				, filed with the demand			
	pages							
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L t	he seque	nce listing part of the description:						
	pages				, as originally filed			
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2 337.45		Sales Laurence at the allowed and			is Authority in the lenguage in which			
		o the language, all the elements mal application was filed, unless oth		nder this item.	is Authority in the language in which			
These	e elemen	ts were available or furnished to th	is Authority in the	following language	which is:			
	the lan	guage of a translation furnished for	r the purposes of in	ternational search (under R	ule 23.1(b)).			
	the language of publication of the international application (under Rule 48.3(b)).							
	the lan or 55.3		for the purposes	of international preliminary	examination (under Rule 55.2 and/			
3. With	regard	to any nucleotide and/or amin	no acid sequence basis of the sequen	disclosed in the internate listing:	tional application, the international			
m	•	ed in the international application	•	· ·				
Ħ		gether with the international applic		readable form				
一片		•		roadable form.				
片	furnished subsequently to this Authority in written form. furnished subsequently to this Authority in computer readable form.							
		• • •	•					
	The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.							
		atement that the information reco arnished.	orded in computer	readable form is identical	to the written sequence listing has			
4.	The an	nendments have resulted in the can-	cellation of:					
		the description, pages						
		the claims, Nos						
		the drawings, sheets/fig						
5.		port has been established as if (son the disclosure as filed, as indicated			nce they have been considered to go			
* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16								
	0.17). eplacem	ent sheet containing such amendme	ents must be referre	ed to under item 1 and anne	exed to this report.			

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/EP 02/06614

Stateme	ent		•	
Nove	lty (N)	Claims	1-7	YES
		Claims		NO
Inven	tive step (IS)	Claims	1-7	YES
		Claims		NO
Indus	trial applicability (IA)	Claims	1-7	YES
		Claims		NO
Citati	ons and explanations			
1.	Reference i	s made to the	e following document:	
			-	
	D1: EP-A-1	026 349.		
2.	The amendme	nts submitted	d with the letter of	28 Marc
	2003 introd	uce substanti	ive matter which, con	trary t
	PCT Article	34(2)(b), go	oes beyond the disclo	sure in
	the interna	tional applic	cation as filed. This	
	concerns the	e following a	amendments:	
	claim 1:	the fact t	that the recess in th	е
		locking sy	ystem accommodates th	e inner
•		end with a	a positive fit;	
	page 2:	the positi	ive engagement of the	screw
		can keep t	the turret free from	radial
		tension fo	orces;	
	page 5:	the lockir	ng bar 24 formed by t	he scre
	•	20 is intr	coduced positively in	to the
		turret red	cess 33;	
	page 5:	further di	isposed on the slide	21 is a
	F-9- 44		ate 41 for positive 1	

Pursuant to PCT Rule 70.2(c), these amendments have

been disregarded for the purposes of this report.

- 3. The preamble of claim 1 is based on D1, which is considered the closest prior art.
- 4. The subject matter of claim 1 differs therefrom by the features in the characterizing part of the claim. Claim 1 therefore meets the requirement of PCT Article 33(2).
- 5. The subject matter of claim 1 is based on the problem of improving the locking of the turret or dummy turret. There is no precedent in the available prior art for the concept whereby the turret or dummy turret has, facing the screw, a recess which accommodates the inner end of the screw in the locking position and converts the screw held in the carrier into a locking bar which moves into the turret or dummy turret in order to solve the problem of interest. Therefore claim 1 meets the requirement of PCT Article 33(3).
- 6. Dependent claims 2 to 7 concern particular embodiments of the invention and therefore meet the requirements of PCT Article 33.

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